

Table 5. PAD District 1 - Supply, Disposition, and Ending Stocks of Crude Oil and Petroleum Products, April 2019
(Thousand Barrels)

Commodity	Supply						Disposition				Ending Stocks
	Field Production	Renewable Fuels and Oxygenate Plant Net Production	Refinery and Blender Net Production	Imports (PADD of Entry) ¹	Net Receipts ²	Adjustments ³	Stock Change ⁴	Refinery and Blender Net Inputs	Exports	Products Supplied ⁵	
Crude Oil	1,999	--	--	23,190	5,493	-1,322	-1,501	30,861	0	0	12,654
Hydrocarbon Gas Liquids	16,279	-14	1,400	1,524	-3,633	--	-46	1,591	7,404	6,607	6,278
Natural Gas Liquids	16,279	-14	1,061	1,224	-3,930	--	-79	1,591	7,404	5,704	6,099
Ethane	6,537	--	--	--	--	--	251	--	22	324	550
Propane	5,592	--	615	1,016	2,464	--	-103	--	4,962	4,828	3,467
Normal Butane	1,787	--	461	3	-58	--	-122	926	2,336	-947	1,615
Isobutane	771	--	-15	205	-176	--	-47	399	1	432	195
Natural Gasoline	1,592	-14	--	--	-220	--	-58	266	82	1,068	272
Refinery Olefins	--	--	339	300	--	--	33	--	--	903	179
Ethylene	--	--	2	--	--	--	--	--	--	2	--
Propylene	--	--	349	300	--	--	39	--	--	907	94
Normal Butylene	--	--	-41	--	--	--	-39	--	--	-2	9
Isobutylene	--	--	29	--	--	--	33	--	--	-4	76
Other Liquids	--	898	--	19,401	55,574	5,951	-2,691	83,793	309	413	72,601
Hydrogen/Oxygenates/Renewables/Other Hydrocarbons	--	901	--	252	10,993	-1,334	-76	10,607	281	0	9,458
Hydrogen	--	--	--	--	--	74	--	74	--	0	--
Oxygenates (excluding Fuel Ethanol)	--	--	--	--	--	0	--	--	0	0	--
Renewable Fuels (including Fuel Ethanol)	--	901	--	252	10,993	-1,408	-76	10,533	281	0	9,458
Fuel Ethanol	--	697	--	--	10,787	-1,169	-185	10,220	280	0	7,452
Renewable Fuels Except Fuel Ethanol	--	204	--	252	207	-240	109	313	0	0	2,006
Other Hydrocarbons	--	--	--	--	--	--	--	--	--	--	--
Unfinished Oils	--	--	--	1,269	-30	--	-463	1,266	23	413	6,064
Motor Gasoline Blend Comp. (MGBC)	--	-3	--	17,880	44,611	7,285	-2,152	71,920	5	0	57,079
Reformulated	--	--	--	3,196	6,242	1,748	-2,308	13,493	1	0	18,559
Conventional	--	-3	--	14,684	38,369	5,536	156	58,427	3	0	38,520
Aviation Gasoline Blend Comp.	--	--	--	--	--	--	--	--	--	--	--
Finished Petroleum Products	--	--	116,438	9,799	45,527	-5,875	-2,288	--	5,202	162,976	69,690
Finished Motor Gasoline	--	--	99,329	1,891	5,501	-6,116	472	--	36	100,098	3,660
Reformulated	--	--	38,816	--	--	-1,377	-5	--	--	37,444	21
Conventional	--	--	60,513	1,891	5,501	-4,739	477	--	36	62,654	3,639
Finished Aviation Gasoline	--	--	--	1	98	--	0	--	--	99	137
Kerosene-Type Jet Fuel	--	--	2,625	1,782	15,126	--	409	--	671	18,453	8,833
Kerosene	--	--	68	101	92	--	13	--	2	246	1,359
Distillate Fuel Oil ⁶	--	--	9,316	2,874	22,655	241	-2,755	--	1,301	36,539	38,433
15 ppm sulfur and under	--	--	8,948	2,827	20,981	241	-2,928	--	687	35,238	32,347
Greater than 15 ppm to 500 ppm sulfur	--	--	277	45	1	--	-92	--	614	-199	1,681
Greater than 500 ppm sulfur	--	--	91	2	1,673	--	265	--	0	1,501	4,405
Residual Fuel Oil ⁷	--	--	1,235	2,123	--	--	10	--	2,233	1,115	6,422
Less than 0.31 percent sulfur	--	--	503	214	--	--	-52	--	NA	NA	793
0.31 to 1.00 percent sulfur	--	--	406	228	--	--	-7	--	NA	NA	976
Greater than 1.00 percent sulfur	--	--	326	1,681	--	--	69	--	NA	NA	4,653
Petrochemical Feedstocks	--	--	88	2	--	--	-31	--	--	121	114
Naphtha for Petro. Feed. Use	--	--	88	--	--	--	-31	--	--	119	114
Other Oils for Petro. Feed. Use	--	--	--	2	--	--	--	--	--	2	--
Special Naphthas	--	--	21	--	--	--	1	--	--	20	41
Lubricants	--	--	398	178	520	--	-84	--	175	1,005	1,057
Waxes	--	--	11	80	--	--	-10	--	61	40	366
Petroleum Coke	--	--	693	3	739	--	--	--	559	876	--
Marketable	--	--	124	3	739	--	--	--	559	307	--
Catalyst	--	--	569	--	--	--	--	--	--	569	--
Asphalt and Road Oil	--	--	1,142	764	796	--	-316	--	148	2,871	9,236
Still Gas	--	--	1,449	--	--	--	--	--	--	1,449	--
Miscellaneous Products	--	--	63	--	--	--	3	--	15	45	32
Total	18,278	884	117,838	53,914	102,962	-1,246	-6,526	116,245	12,914	169,996	161,223

-- = Not Applicable.

-- = No Data Reported.

NA = Not Available.

¹ Represents the PAD District in which the material entered the United States and not necessarily where the crude oil or product is processed and/or consumed.

² A negative number indicates a decrease in stocks and a positive number indicates an increase in stocks. Stock change for crude oil excludes lease stocks beginning with January 2005 (see explanatory notes).

³ Includes an adjustment for crude oil, previously referred to as 'Unaccounted For Crude Oil.' Also included is an adjustment for motor gasoline blending components, fuel ethanol, and distillate fuel oil. See

Appendix B, Note 2C for a detailed explanation of these adjustments.

⁴ Net receipts equal gross receipts minus gross shipments by pipeline, tanker, and barge. Receipts and shipments by rail are included for crude oil, propane, normal butane, isobutane, propylene, ethanol,

biodiesel, marketable petroleum coke, and asphalt and road oil

⁵ Product supplied is equal to field production, plus renewable fuels and oxygenate plant net production, plus refinery and blender net production, plus imports, plus net receipts, plus adjustments, minus stock change, minus refinery and blender net inputs, minus exports.

⁶ Excludes stocks located in the "Northeast Heating Oil Reserve", "Northeast Regional Refined Petroleum Product Reserve", and "State of New York's Strategic Fuels Reserve Program". For details see Appendix

D.

⁷ Total residual fuel oil ending stocks and stock change include stocks held at pipelines. Residual fuel oil ending stocks and stock change by sulfur content exclude pipeline stocks. Therefore, the sum of residual fuel oil ending stocks and stock change by sulfur content may not equal total residual fuel oil ending stocks and stock change.

Notes: Totals may not equal sum of components due to independent rounding. Domestic crude oil field production are estimates.

Sources: Energy Information Administration (EIA) Forms EIA-22M "Monthly Biodiesel Production Survey", Forms EIA-810, "Monthly Refinery Report," EIA-812, "Monthly Product Pipeline Report," EIA-813, "Monthly Crude Oil Report," EIA-814, "Monthly Imports Report," EIA-815, "Monthly Bulk Terminal and Blender Report," EIA-816, "Monthly Natural Gas Liquids Report," EIA-817, "Monthly Tanker and Barge Movements Report," and EIA-819, "Monthly Oxygenate Report." Domestic crude oil field production estimates based on Form EIA-914, "Monthly Crude Oil and Lease Condensate, and Natural Gas Production Report," and data from State conservation agencies, U.S. Department of Interior, and the Bureau of Ocean Energy Management. Export data from the U.S. Census Bureau and EIA estimates. Rail net receipts estimates based on EIA analysis of data from the Surface Transportation Board and other information.